000



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

BOX PATENT APPLICATION

The Commissioner of Patents and Trademarks Washington, D.C. 20231

Sir:

Transmitted herewith for filing is a ${\tt new}$ utility patent application of: Tsung-Lin SHEN

Title of Invention: APPARATUS FOR SEALING A VACUUM CHAMBER

Enclosed are:

A specification and 12 claims.

Eight (8) sheets of formal drawings (Figs. 1-8).

A Declaration and Power of Attorney

Verified statement to establish SMALL Entity Status under 37 CFR § 1.9 and 37 CFR § 1.27.

Information Disclosure Statement along with PTO-1449 and One (1) reference.

The filing fee has been calculated as shown below:

			SMALL	LARGE
FOR: NO.	FILED N	O. EXTRA	ENTITY	ENTITY
			RATE FEE	RATE FEE
BASIC FEE			\$370.00	\$740.00
TOTAL CLAIMS	12 -20 =	0	\$ 9	\$18
INDEP CLAIMS	2-3 =	0	\$ 42	\$84
MULTIPLE D	EPENDENT CI	AIMS	\$140.	\$280.
		TOTAL.	¢370 00	٠

- X A check in the amount of \$370.00 to cover the government filing fee and the assignment recording fee is enclosed.
- X The Commissioner is hereby authorized to charge any additional fees associated with this communication, including patent application filling fees and processing fees under 37 CFR 1.16 and 37 CFR 1.17 or credit any overpayment to Deposit Account No. 501874.

Date: January 18, 2002

Bruce H. Troxell Registration No. 26,592

TROXELL LAW OFFICE PLLC
5205 LEESBURG PIKE, SUITE 1404
FALLS CHURCH, VIRGINIA 22041
TELEPHONE: (703) 575-2711
FACSIMILE: (703) 575-2707

By Grant